# EPA REGION 6 REMEDIAL ACTION CONTRACT 2 CONTRACT: EP-W-06-004 MONTHLY STATUS REPORT VOUCHER NO. 119

Task Order:	0130-RSBD-06ZQ	Report Period:	November 2015
Task Order Name:	San Jacinto Waste Pits	Firm:	EA
	RI/FS		
EPA Task Order Monitor:	Gary Miller	Tasks:	1
EPA Contracting Officer:	Michael Pheeny	Percent Complete:	3.3%
EPA Project Officer:	Rena McClurg	Period-of-Performance:	21 May 2016
EA Program Manager:	Tim Startz	EA Project Manager (PM):	Brian Yost
EA Financial Manager:		EA Alternate PM:	

#### 1. INTRODUCTION

This report covers the period 31 October – 27 November 2015.

During this report period, EA Engineering, Science, and Technology, Inc. (EA) conducted activities under Task 1 of this Task Order. The specific activities conducted under this task are summarized below. The percent complete estimate is based on cumulative costs incurred versus authorized funding of the Task Order.

#### 2. PROGRESS MADE DURING THIS REPORT PERIOD

#### 2.1 TASK 1 – PROJECT PLANNING AND SUPPORT

The EA Project Manager: (1) communicated project status to the U.S. Environmental Protection Agency (EPA) Task Order Monitor, (2) coordinated staffing of technical support, and (3) conducted routine budgeting and cost control activities.

On 20 November 2015, EA submitted the monthly status report and invoice for this Task Order to EPA.

EA continued the development of the site-specific Health and Safety Plan (HASP) and Field Sampling Plan (FSP) for this Task Order. EA expects to submit these draft documents to EPA after receipt of the potentially responsible party's (PRP's) HASP and FSP.

#### 2.2 TASK 2 – COMMUNITY INVOLVEMENT

This task had no activity.

## 2.3 TASK 3 – FIELD INVESTIGATION/DATA ACQUISITION

This task had no activity.

#### 2.4 TASK 4 – SAMPLE ANALYSIS

This task had no activity.

### 2.5 TASK 5 – ANALYTICAL SUPPORT AND DATA VALIDATION

This task had no activity.

#### 2.6 TASK 6 – DATA EVALUATION

This task had no activity.

#### 2.7 TASK 7 –RISK ASSESSMENT

This task is currently inactive.

#### 2.8 TASK 8 – TREATABILITY STUDY/PILOT TESTING

This task had no activity.

#### 2.9 TASK 9 – REMEDIAL INVESTIGATION REPORT

This task is currently inactive.

#### 2.10 TASK 10 – REMEDIAL ALTERNATIVES SCREENING

This task is currently inactive.

#### 2.11 TASK 11 – REMEDIAL ALTERNATIVES EVALUATION

This task is currently inactive.

#### 2.12 TASK 12 – FEASIBILITY STUDY REPORT

This task had no activity.

# 2.13 TASK 13 – POST REMEDIAL INVESTIGATION/FEASIBILITY STUDY SUPPORT

This task had no activity.

#### 2.14 TASK 14 – ADMINISTRATIVE RECORD

This task is currently inactive.

#### 2.15 TASK 15 – TASK ORDER CLOSEOUT

This task had no activity.

# 3. PLANNED, START, COMPLETION DATES FOR EACH TASK ORDER TASK

Task	Planned Start Date*	Actual Start Month*	Month of Completion	Percent Technically Complete
Task 1	September 2015	September 2015		5
Task 2	PRP Dependent			0
Task 3	PRP Dependent			0
Task 4	PRP Dependent			0
Task 5	PRP Dependent			0
Task 6	PRP Dependent			0
Task 7	Inactive	Inactive	Inactive	Inactive
Task 8	PRP Dependent			0
Task 9	Inactive	Inactive	Inactive	Inactive
Task 10	Inactive	Inactive	Inactive	Inactive
Task 11	Inactive	Inactive	Inactive	Inactive
Task 12	PRP Dependent			0
Task 13	PRP Dependent			
Task 14	Inactive	Inactive Inactive		Inactive
Task 15	November 2015			0
NOTE:				

PRP = Potentially responsible party

#### 4. DELIVERABLES

Deliverable	Estimated Due Date	Actual Submittal Date
Monthly Status Report and Invoice	20 November 2015	20 November 2015
Site Visit		
Work Plan	30 days after receipt of	28 August 2015
	EPA Statement of Work	(26 days ahead of
	(24 August 2015)	schedule)
Health and Safety Plan	21 days after approval of	
	Remedial Investigation/Feasibility	
	Study oversight Work Plan	
	(Dependent on PRP Submittal)	
Sampling and Analysis Plan (SAP)	21 days following receipt of	
Quality Assurance Project Plan (QAPP)	Potentially Responsible Party (PRP)	
and Field Sampling Plan (FSP)	Final SAP, QAPP, and FSP	
	(Dependent on PRP Submittal)	
Fact Sheets	10 days following EPA Request	
Public Meeting Support Materials	1 week prior to scheduled meeting	
Field Reports	2 working days after field activities	
Field Investigation Summary Report	30 days after receipt of laboratory data	
Data Evaluation Report	20 days after receipt of laboratory data	
Comments on PRP Treatability Study	20 days following receipt	
Work Plan	of PRP document	<del></del>
Comments on PRP Draft Feasibility	25 days following receipt	
Study (FS) Report	of PRP Draft document	

<sup>\*</sup>The planned and actual start dates for scoped tasks are dependent on PRP activities.

December 2015

Deliverable	Estimated Due Date	Actual Submittal Date
Comments on PRP Final FS Report	15 days following receipt of PRP document	
Task Order Closeout Report	As directed in the Task Order Closeout Notification	

#### 5. SCHEDULE VARIANCES/CORRECTIVE ACTIONS TAKEN AND PLANNED

Description of Schedule Variances	Due Date	Execution Date	Corrective Actions
None			

#### 6. OUTSTANDING ISSUES/RESOLUTION

None.

#### 7. PROJECTED ACTIVITY DURING NEXT PERIOD

During the next report period, EA anticipates performing the following activities:

#### Task 1

- Conduct routine project management activities
- Review the PRP's HASP, if available
- Review the PRP's FSP, if available.

#### 8. SUSTAINABILITY/GREEN REMEDIATION

EA conducted correspondence via e-mail and, when acceptable, will provide submittals in electronic format in order to reduce the use of resources. Hard copies of deliverables submitted to EPA are double-sided and printed on recycled paper.

#### 9. SUBCONTRACTING

None.

#### 10. PURPOSE OF TRAVEL

There was no travel during this report period.

#### 11. TOTAL EXPENDITURES

Please see the attached financial report and the following cost detail table.

	Hours				Cost	
Labor	13.75				\$1,838.82	
					Subtotal Labor	\$1,838.82
	Base Cost	G&A <sup>1</sup> Rate	Fee	Markup	Total Cost	
Travel	\$0.00	11.43%		\$0.00	\$0.00	
ODCs <sup>2</sup>	\$0.00	11.43%		\$0.00	\$0.00	
				Subtotal	Travel and ODCs	\$0.00
	Base Cost	G&A <sup>1</sup> Rate	Fee	Markup	Total Cost	
Subpool	\$0.00	11.43%	3.00%	\$0.00	\$0.00	
					Subtotal Subpool	\$0.00
NOTE:					Invoice Total	\$1,838.82

<sup>&</sup>lt;sup>1</sup> G&A – General and Administrative

EA has expended 3.3 percent of the approved funding for this Task Order.

ODCs – Other direct costs include computer usage, equipment, reproduction, telephone, supplies, mail/delivery, and other. Values may reflect Microsoft rounding conventions from the reports of work.

# REPORT 1 - TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 130RSBD06ZQ Work Area Code: RS Contract Period: Base and Option Task Order Title: San Jacinto River Waste Pits SF Site RI/FS OS Action Code: BD TO Period of Performance Start: 09/25/2015 Operable Unit: 00 TO Period of Performance End: 05/21/2016 Contractor Name: EA Engineering, Science and Technology, Inc. Contract Number: EP-W-06-004 TO Type: FR Reporting Period From: 10/31/2015 SSID: 06ZQ Reporting Period To: Type Site: 11/27/2015 State: TX Task Order Status: Α Invoice Date: 12/17/2015 Region: V١ Performance Based: Ν Invoice Number: B99525

Task Number: 1 Task Category: PP

Task Name: Project Planning & Support

		Curi	rent	Cumulative						Approved Budget	
Name	Job Category	Hours	Dollars	Base Hours	Base Dollars	Option Hours	Option Dollars	Total Hours	Total Dollars	Hours	Dollars
Prime Contractor	•				•				•		
Patrick Appel	Senior Scientist	0.25	43.06	0.00	0.00	0.25	43.06	0.25	43.06		
April Ballweg	Senior Engineer	0.50	86.71	0.00	0.00	0.50	86.71	0.50	86.71		
Lucille Kelly	Mid Level Scientist	0.25	29.47	0.00	0.00	1.00	117.88	1.00	117.88		
Jason Stroup	Mid Level Scientist	0.00	0.00	0.00	0.00	0.25	29.47	0.25	29.47		
Brian A Yost	Senior Scientist	3.25	559.72	0.00	0.00	12.00	2,066.65	12.00	2,066.65		
Brian A Yost	Mid Level Scientist	9.50	1,119.86	0.00	0.00	36.75	4,332.09	36.75	4,332.09		
TOTAL, Prime Contractor		13.75	1,838.82	0.00	0.00	0.00	6,675.86	50.75	6,675.86		

#### **SUBTOTALS FOR TASK 1**

	Curre	ent			Cumul	lative			Approv	ed Budget
Cost Elements	Hours	Dollars	Base Hours	Base Dollars	Option Hours	Option Dollars	Total Hours	Total Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR (Professional)	13.75	1,838.82	0.00	0.00	50.75	6,675.86	50.75	6,675.86	416.00	54,496.64
SUBTOTAL, DIRECT COSTS										
Other Direct Costs		0.00		0.00		0.00		0.00		234.00
Subpool		0.00		0.00		0.00		0.00		0.00
SUBTOTAL, TASK COSTS		1,838.82		0.00		6,675.86		6,675.86		54,730.64

# REPORT 1 - TASK ORDER -- Task Level Specific Detail Report

# TASK ORDER TOTALS (ALL TASKS)

		Curre	ent		Cumulative					Approved Budget	
Cost Elements		Hours	Dollars	Base Hours	Base Dollars	Option Hours	Option Dollars	Total Hours	Total Dollars	Hours	Dollars
TOTAL, DIRECT LABOR TASK ORDER TOTAL, DIRECT COSTS		13.75	1,838.82	0.00	0.00	50.75	6,675.86	50.75	6,675.86	1,503.00	192,546.20
Other Direct Costs Subpool			0.00		0.00		0.00		0.00		12,141.80 0.00
TOTAL.Task Order			0.00		0.00		6,675.86		0.00  6,675.86		204,688.00
1017 E, TOOK OTGO!	Average Hourly Rate Expenditure Limit		133.73		0.00		0,075.00		131.54 200,000.00		23 .,000.00

# REPORT 2T: Current Month & Cumulative Status Report --- Task Level Totals within FR/FRI Task Orders

Task Order Number: 130RSBD06ZQ Work Area Code: RS Contract Period: Base and Option Task Order Title: TO Period of Performance Start: 09/25/2015 San Jacinto River Waste Pits SF Site RI/FS OS Action Code: BD Contractor Name: EA Engineering, Science and Technology, Inc. Operable Unit: 00 TO Period of Performance End: 05/21/2016 EP-W-06-004 TO Type: Contract Number: Region: VI FR Reporting Period From: 10/31/2015 SSID: 06ZQ Task Order Status: Reporting Period To: 11/27/2015 Α Performance Based: State: TX Ν Invoice Date and Number: 12/17/2015 B99525

#### **Current Month**

#### **Option Period**

Т	ASK	Prime/Team					
NO	CAT CODE	Hours	Labor \$	ODCs	Subpool	Fees	Total \$
1	PP	13.75	1,838.82	0.00	0.00		1,838.82
Task Order Subto	tal	13.75	1,838.82	0.00	0.00		1,838.82

#### **Cumulative To-Date**

#### **Option Period**

TA	ASK	Prime/Team	Prime/Team				
NO	CAT CODE	Hours	Labor \$	ODCs	Subpool	Fees	Total \$
1	PP	50.75	6,675.86	0.00	0.00		6,675.86
Subtota	l for Option Period	50.75	6,675.86	0.00	0.00		6,675.86
Tota	I for All Periods:	50.75	6,675.86	0.00	0.00		6,675.86
				Total I	200,000.00		
				% Exp	3.34%		

Task Order 0130
Base Line
Funded
Projected
Expended
75% of Funded Amount

Work Plan Budget Change Funded

Funded Projected Expended

9/15	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16
200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
1,000	2,000	12,000	32,000	72,000	104,000	136,000	168,000	200,000
0	4,837	6,676						
150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
200,000								
1,000	1,000	10,000	20,000	40,000	32,000	32,000	32,000	32,000
0	4,837	1,839						

EA PM: Brian Yost EPA TOM: Gary Miller

Work Plan Budget \$204,688

Funding Expenditure Limit \$200,000

Total Expended \$6,676

Remaining Budget \$193,324

Task Order Type Fixed Rate

